

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A dyeing method of a plastic lens, including the steps of:

placing the lens in a vacuum vapor deposition device;

cooling the vacuum vapor deposition device, before or after the lens is placed therein, to restrain a temperature of the lens placed in the vapor deposition device from rising above a predetermined temperature before a dyeing operation;

_____ placing a base body for dyeing in the vapor deposition device, the base body having a dye application area in which a sublimatable dye is applied, so that the dye application area faces a surface of the lens to be dyed; ~~and~~

heating the base body in the vapor deposition device under almost a vacuum, ~~while restraining a rise in temperature of the lens,~~ to sublimate the ~~dye, dye, and~~ depositing the sublimed dye on the ~~lens, lens;~~ and

_____ heating the lens on which the dye has been deposited under atmospheric pressure to fix the deposited dye on the lens.

2. (Canceled)

3. (Currently Amended) The dyeing method according to ~~claim 2, wherein the deposition step includes restraining the rise in temperature of the lens to maintain the temperature of the lens in a temperature range needed~~ claim 1, wherein the cooling step cools the vapor deposition device to bring a color density of the lens to be obtained after the fixing step dyeing operation to within a ~~predetermined permissible~~ color difference with respect to ~~the a~~ desired color density.

4. (Canceled)

5. (Currently Amended) The dyeing method according to ~~claim 4, wherein the deposition step includes~~ claim 1, wherein the cooling step cools the vapor deposition device in which the lens is placed, to control the temperature of the lens ~~before a dyeing operation~~ placed in the vapor deposition device to 70°C or less, less before the dyeing operation.

6-12. (Canceled)

13. (New) The dyeing method according to claim 5, wherein the cooling step cools the vapor deposition device to control the temperature of the lens placed in the vapor deposition device to 50°C or less before the dyeing operation.

14. (New) The dyeing method according to claim 1, wherein the cooling step cools the vapor deposition device based on a detection result of a temperature of the vapor deposition device.